

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

| APPLICATION NO.               | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO |
|-------------------------------|---------------|----------------------|--------------------------|-----------------|
| 10/075,293                    | 02/15/2002    | Ching-Fa Yeh         | YEHC3010/EM              | 8986            |
| 75                            | 90 12/03/2002 |                      |                          |                 |
| BACON & THOMAS                |               |                      | EXAMINER                 |                 |
| 4th Floor<br>625 Slaters Land |               |                      | TRINH, HOA B             |                 |
| Alexandria, VA                | 22314         |                      | ART UNIT                 | PAPER NUMBER    |
|                               |               |                      | 2814                     |                 |
|                               |               |                      | DATE MAIL ED: 12/03/2002 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |  |   | N          |  |  |  |  |
|--|--|---|------------|--|--|--|--|
| ÷  | Application No.  | Applicant(s)  |            |  |  |  |  |
|  | 10/075,293   | YEH ET AL.  |            |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit  |            |  |  |  |  |
|  | Vikki H Trinh  | 2814  |            |  |  |  |  |
| The MAILING DATE of this communicated for Reply  | ation appears on the cover shee  | t with the correspondence address   | · <b>-</b> |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNIC  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this communication of the period for reply specified above is less than thirty (30).  If NO period for reply is specified above, the maximum statused in the period for reply within the set or extended period for reply within the set or extend | ATION.  37 CFR 1.136(a). In no event, however, manication.  days, a reply within the statutory minimum of the companies of th | y a reply be timely filed<br>f thirty (30) days will be considered timely.<br>MONTHS from the mailing date of this communic<br>e ABANDONED (35 U.S.C. § 133). | ation.     |  |  |  |  |
| 1) Responsive to communication(s) file   | d on   |   |            |  |  |  |  |
| 2a) This action is <b>FINAL</b> .  | b) This action is non-final.   |   |            |  |  |  |  |
| 3) Since this application is in condition for closed in accordance with the practice Disposition of Claims   | for allowance except for formal<br>ce under <i>Ex parte Quayl</i> e, 1935  | matters, prosecution as to the med<br>C.D. 11, 453 O.G. 213.  | its is     |  |  |  |  |
| 4)⊠ Claim(s) <u>1-31</u> is/are pending in the ap  | oplication.  |   |            |  |  |  |  |
| 4a) Of the above claim(s) is/are   | withdrawn from consideration.  |   |            |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |   |            |  |  |  |  |
| 6) Claim(s) is/are rejected.   |  |   |            |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |   |            |  |  |  |  |
| 8) Claim(s) 1-31 are subject to restriction and/or election requirement.   |  |   |            |  |  |  |  |
| Application Papers   |  |   |            |  |  |  |  |
| 9) The specification is objected to by the Examiner.   |  |   |            |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.   |  |   |            |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |   |            |  |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.   |  |   |            |  |  |  |  |
| If approved, corrected drawings are requ   | uired in reply to this Office action.  |   |            |  |  |  |  |
| 12)☐ The oath or declaration is objected to b  | by the Examiner.   |   |            |  |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120  |  |   |            |  |  |  |  |
| 13)⊠ Acknowledgment is made of a claim f   | or foreign priority under 35 U.S   | .C. § 119(a)-(d) or (f).  |            |  |  |  |  |
| a)⊠ All b)□ Some * c)□ None of:  |  |   |            |  |  |  |  |
| 1. Certified copies of the priority d  | ocuments have been received.   |   |            |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |   |            |  |  |  |  |
| 3. Copies of the certified copies of application from the Interna  * See the attached detailed Office action   | itional Bureau (PCT Rule 17.2(a  | a)).  |            |  |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).   |  |   |            |  |  |  |  |
| a)  The translation of the foreign lang  | guage provisional application ha   | s been received.  | ŕ          |  |  |  |  |
| 15) Acknowledgment is made of a claim fo   | i domestic priority under 55 O.S   | 5.0. 33 120 and/of 121.   |            |  |  |  |  |
| Attachment(s)  | A) 🔲 Inton   | riew Summary (PTO-413) Paper No(s)  |            |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PT 3) Information Disclosure Statement(s) (PTO-1449) Paper 1  | O-948) 5) Notic  | e of Informal Patent Application (PTO-152)  |            |  |  |  |  |

Application/Control Number: 10/075,293

Art Unit: 2814

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-24, drawn to a method, classified in class 438, subclass 758.
  - II. Claims 25-31, drawn to a device, classified in class 257, subclass 715+.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the process can be used to make another materially different product such as an LED. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Page 3

Application/Control Number: 10/075,293

Art Unit: 2814

4 000 13 4

3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

## Conclusion

1. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Vikki Trinh whose telephone number is (703) 308-8238. The Examiner can normally be reached Mon-Tuesday, Thurs-Friday, 7:30 AM - 6:00 PM Eastern Time. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, Mr. Wael Fahmy, can be reached at (703) 308-4918. General inquiries relating to the status of this application should be directed to the Group receptionist at (703) 308-0858. The fax number is (703) 308-2708.

Vikki Trinh, Patent Examiner

AU 2814